

FIG. 1

100

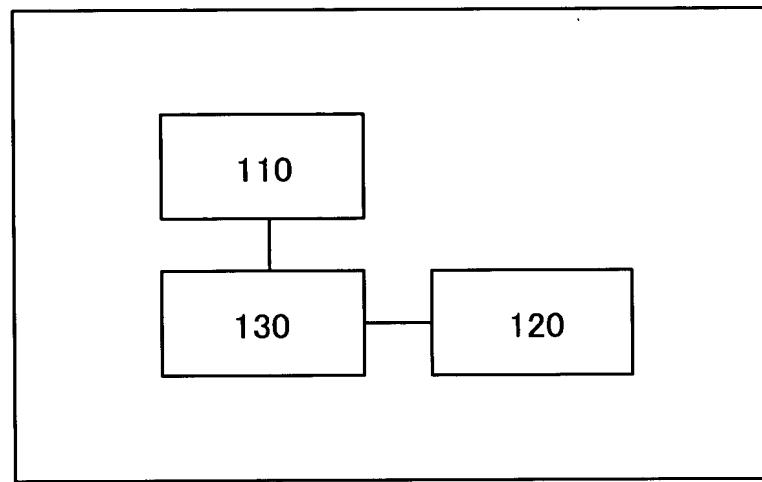
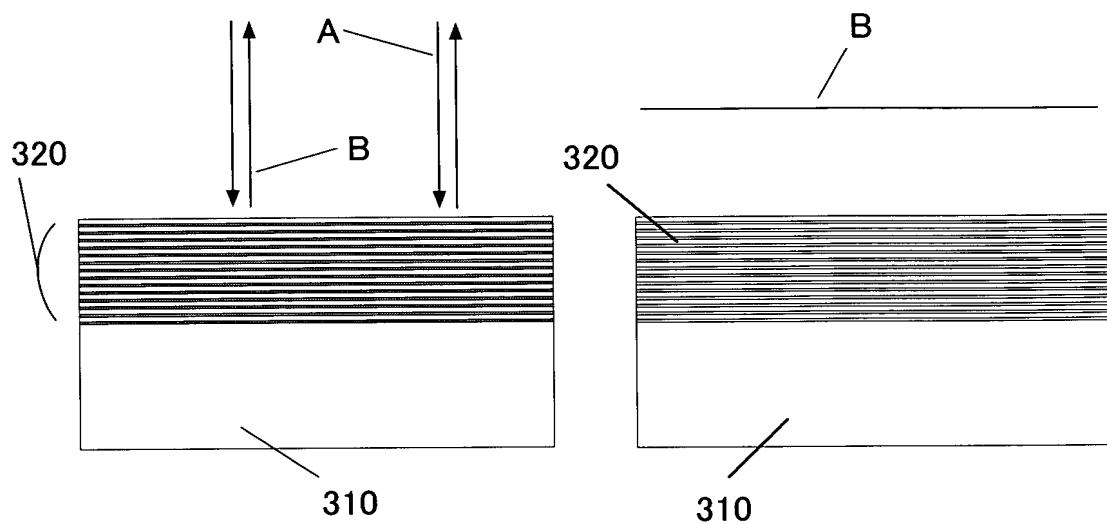


FIG. 2

300



300

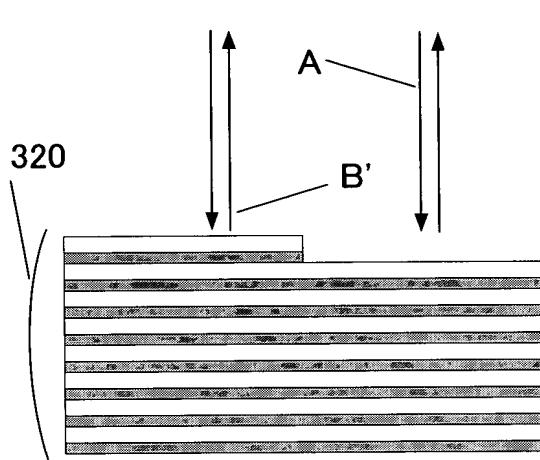


FIG. 4A

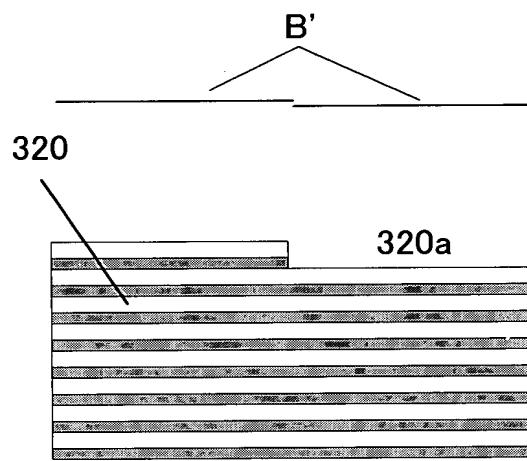


FIG. 4B

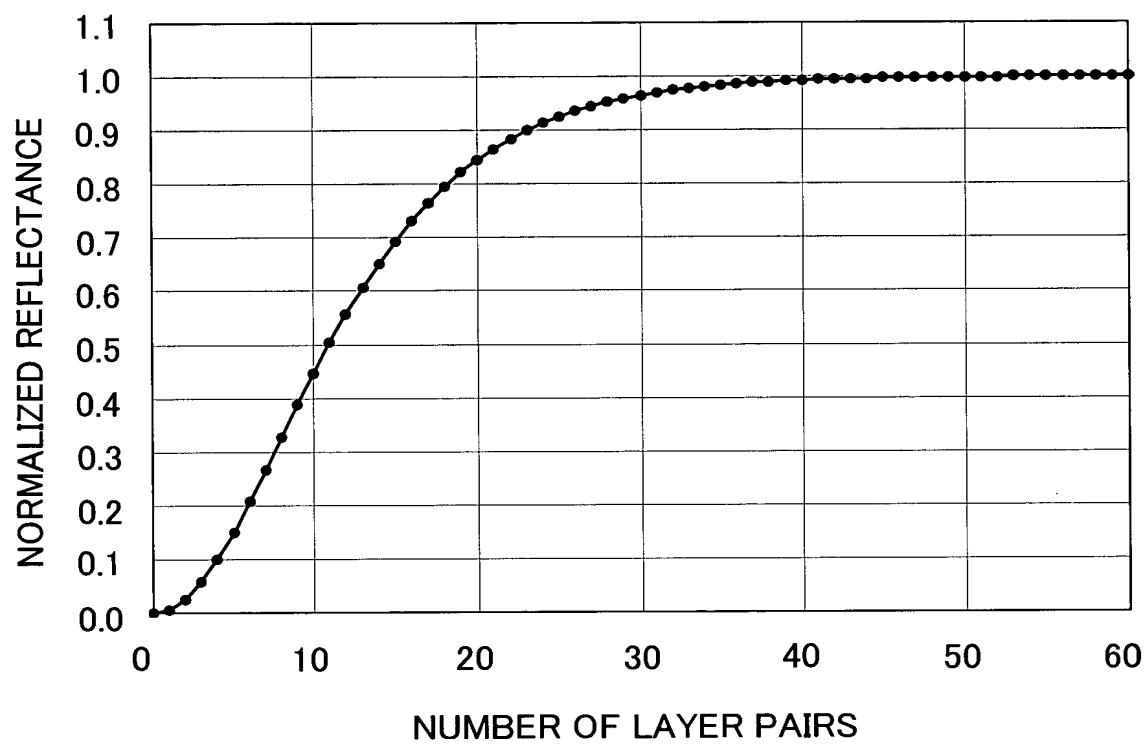


FIG. 5

Mo/Si MULTILAYER FILM

THE NUMBER OF LAYERS : 60 PAIRS

LENGTH OF PERIOD

THICKNESS OF Mo LAYER/
LENGTH OF PERIOD OF 0.4

INTERFACE ROUGHNESS : 0.7nm rms

CALCULATION CONDITIONS

INCIDENT ANGLE : 10°

WAVELENGTH : 13.4nm

NO POLARIZATION

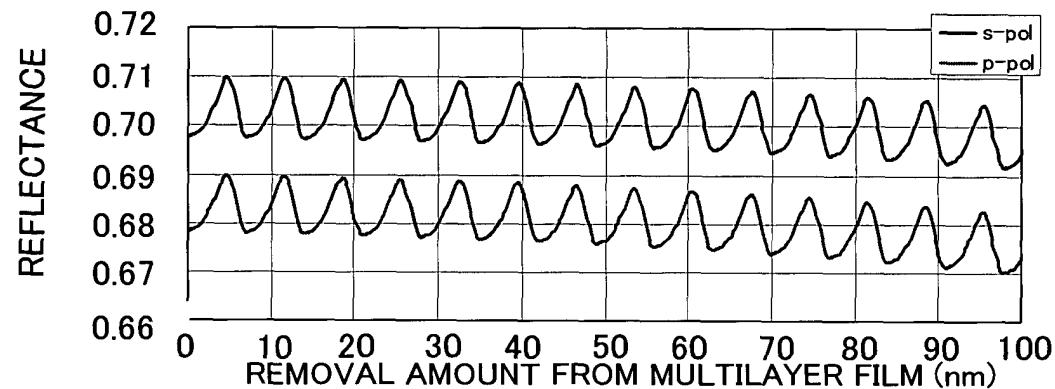


FIG. 6A

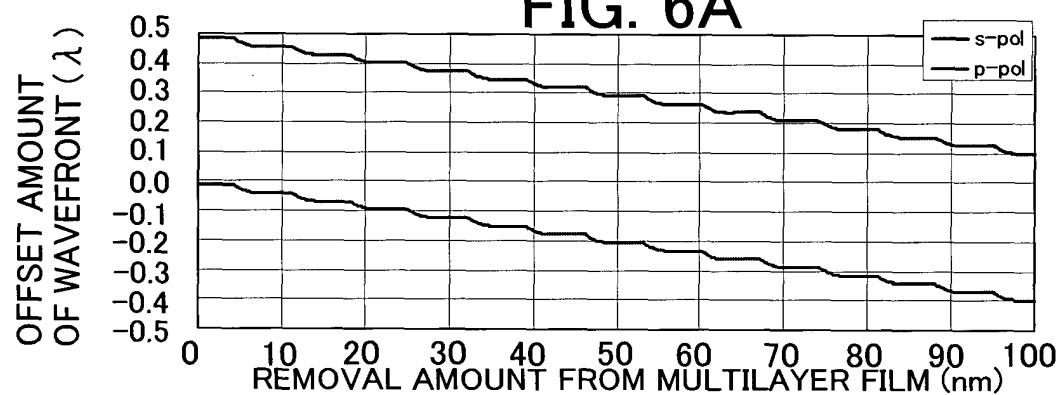


FIG. 6B

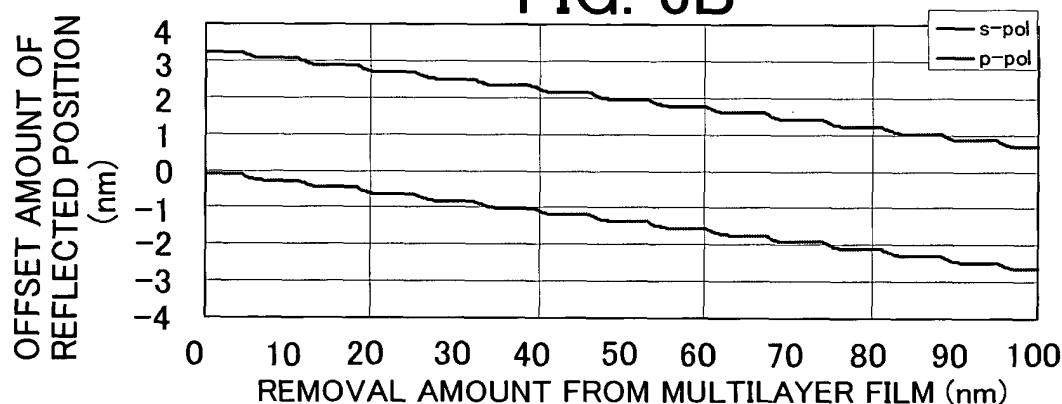


FIG. 6C

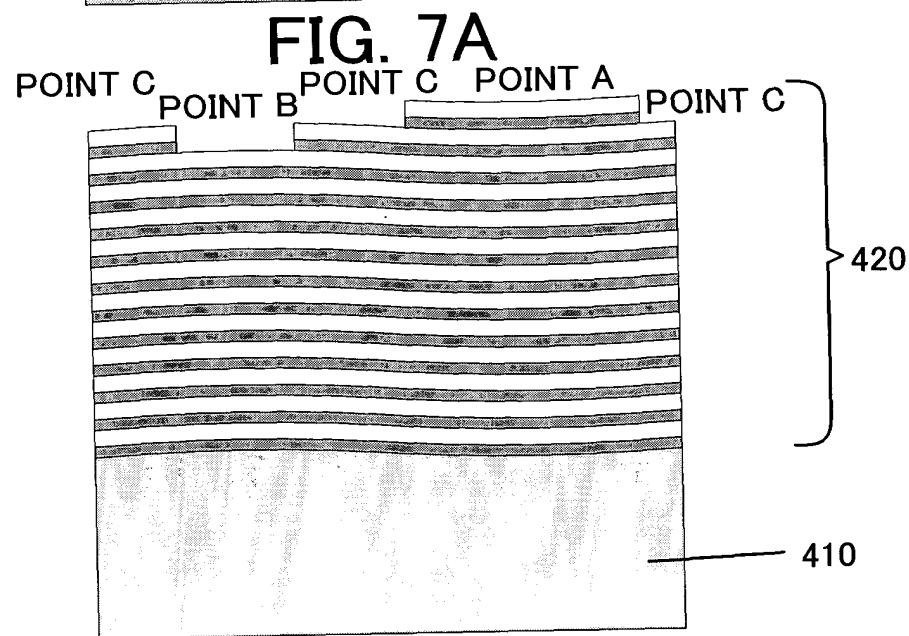
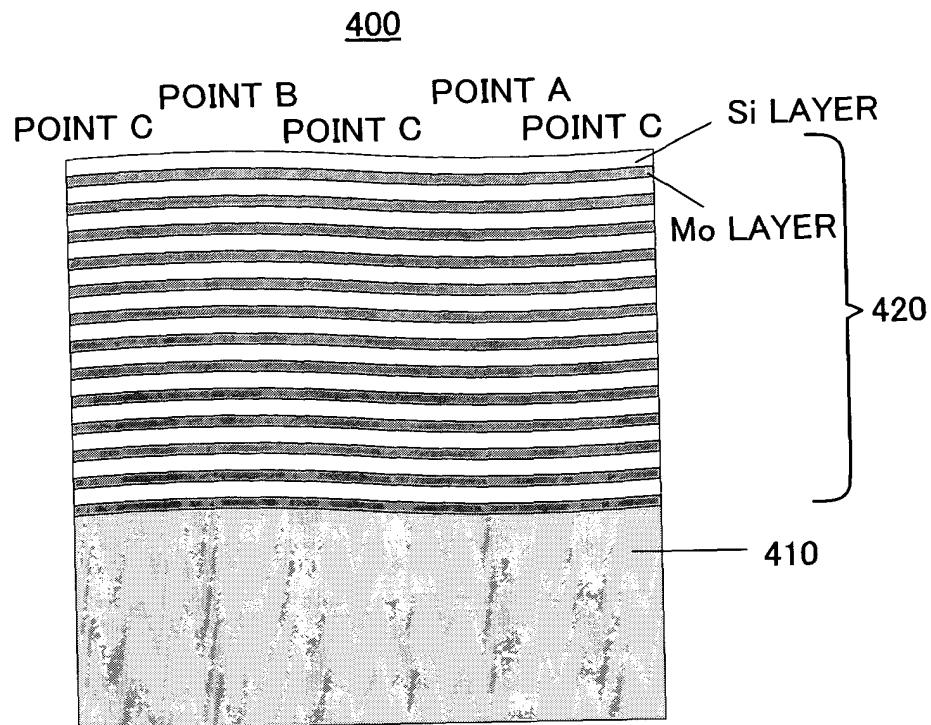


FIG. 7B

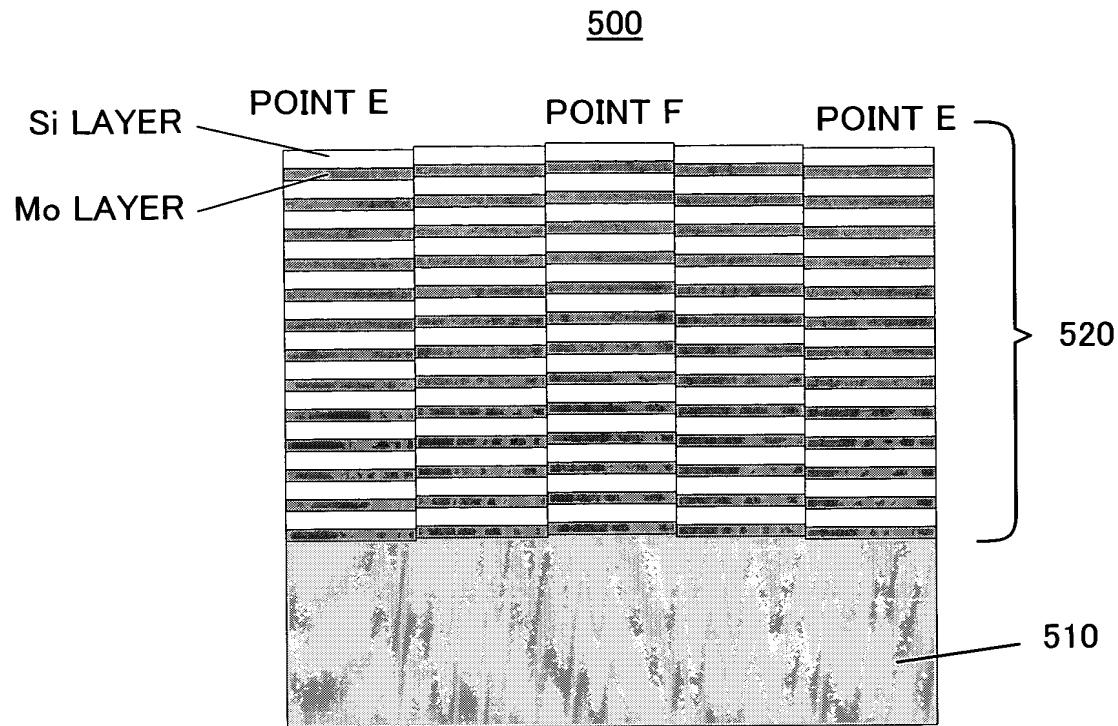


FIG. 8A

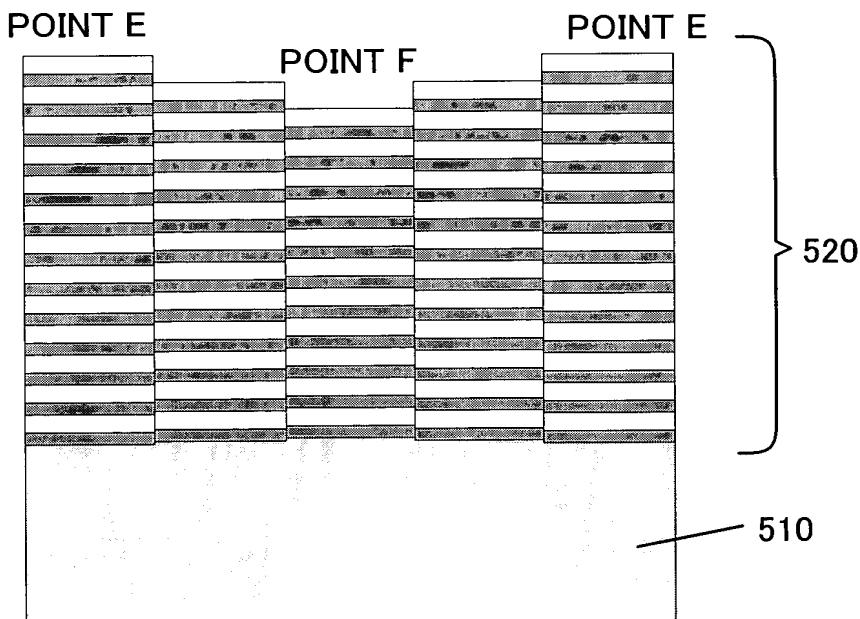


FIG. 8B

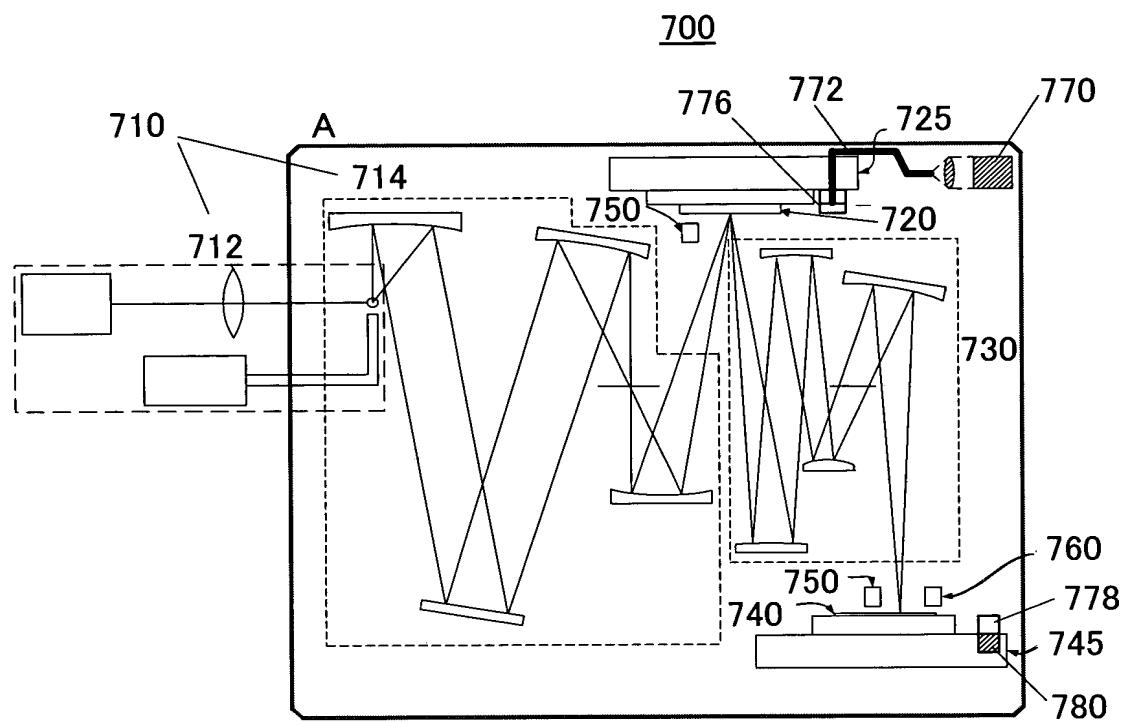


FIG. 9

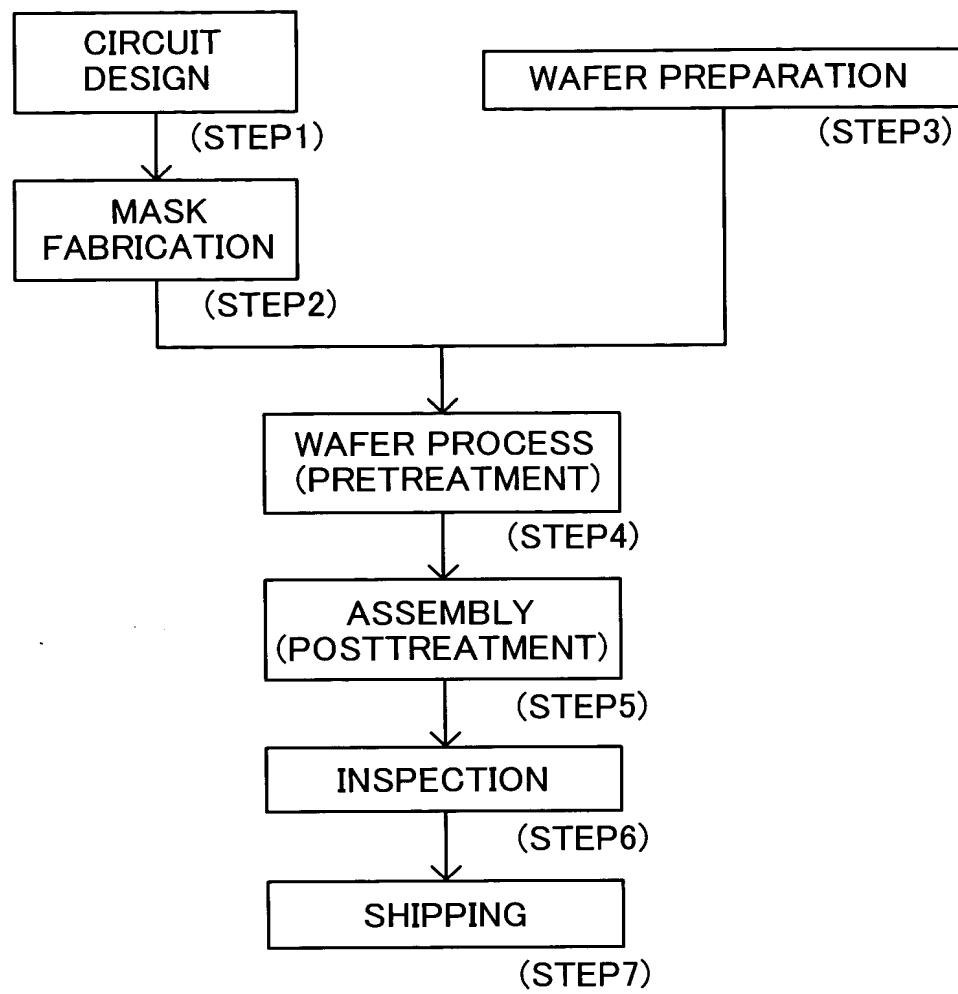


FIG. 10

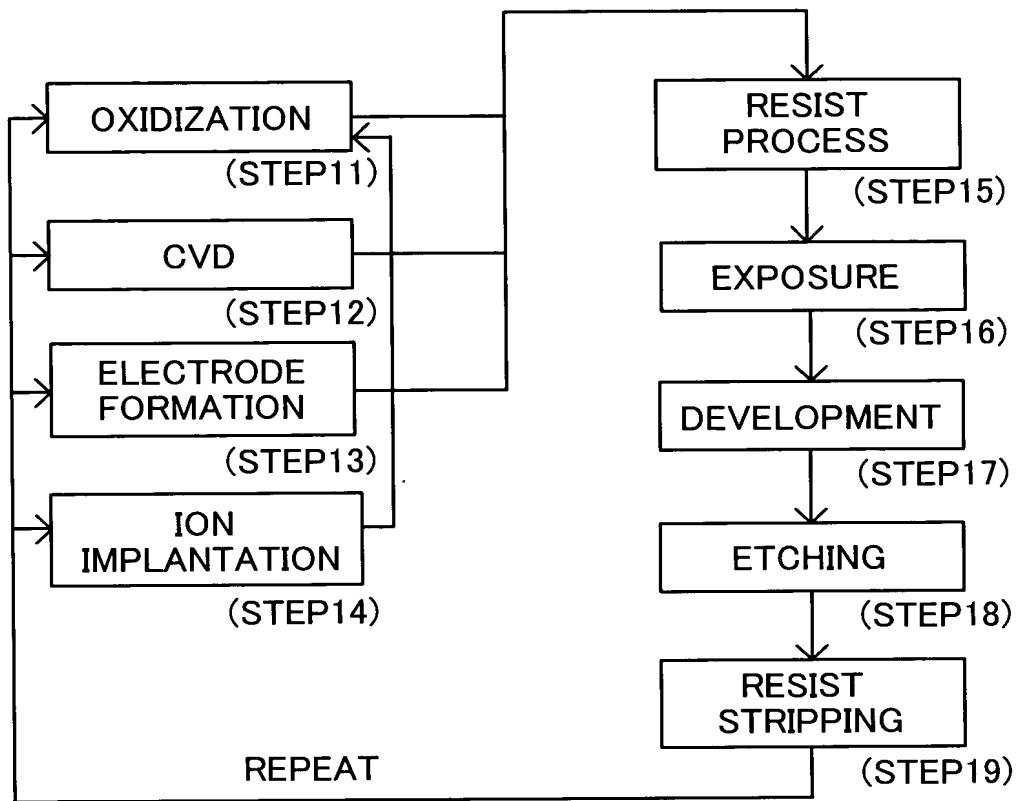


FIG. 11

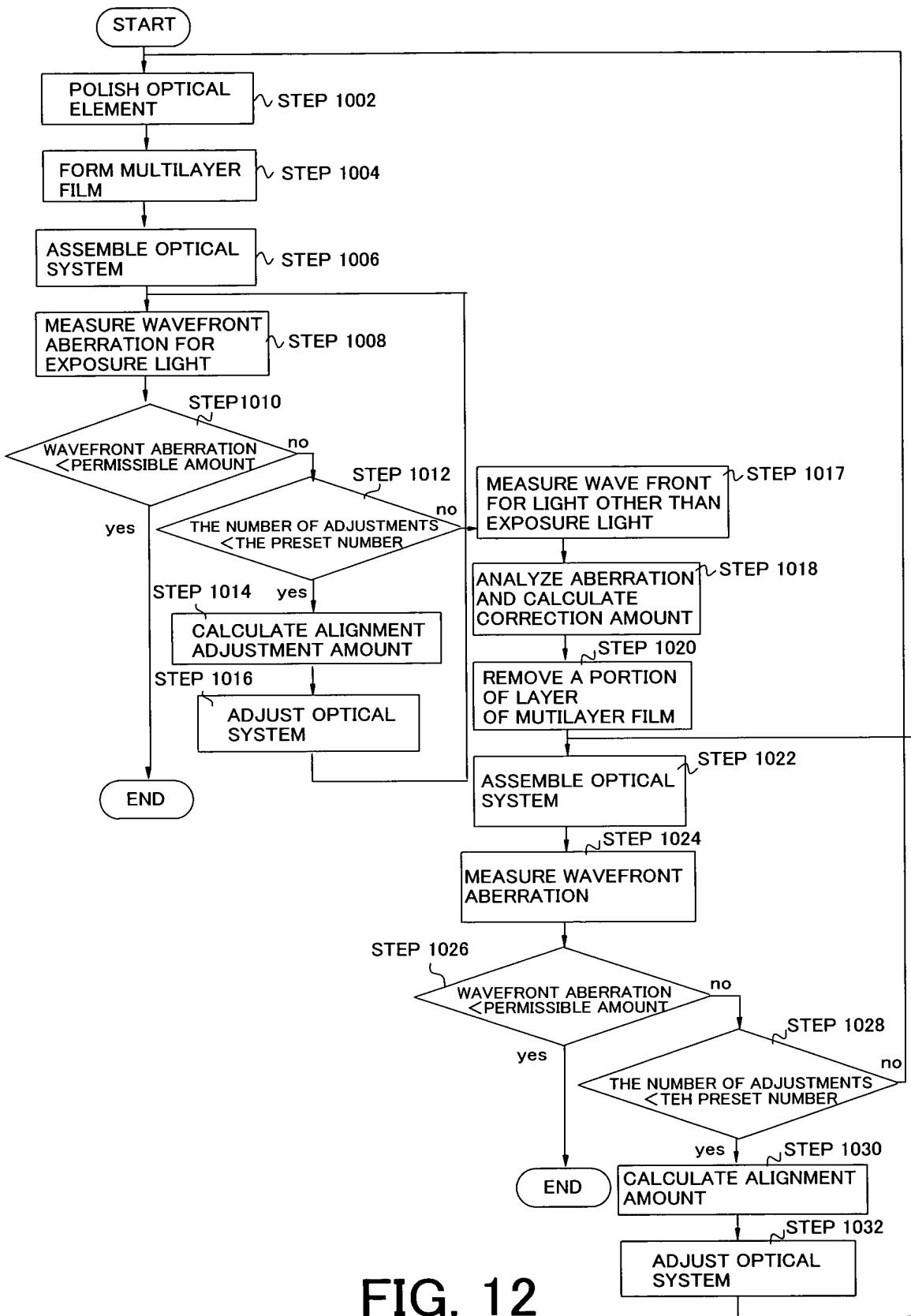
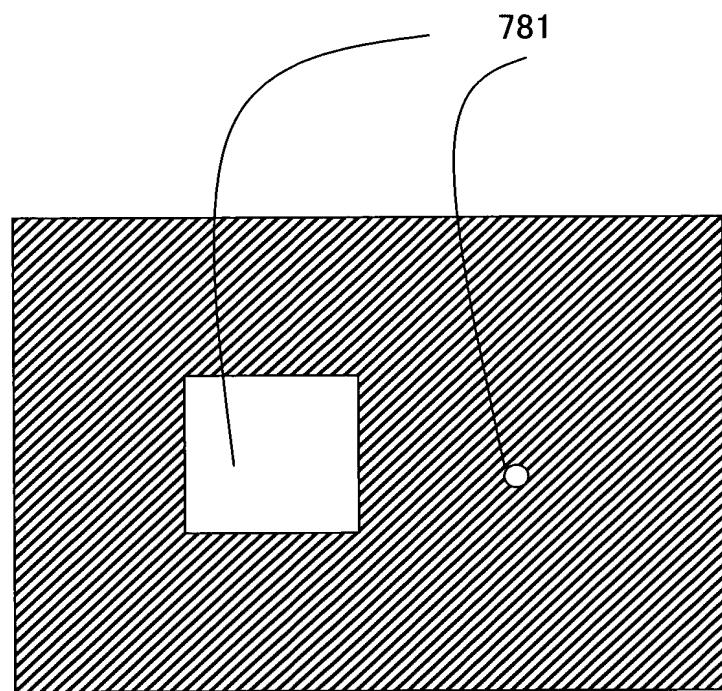


FIG. 12



780

FIG. 13

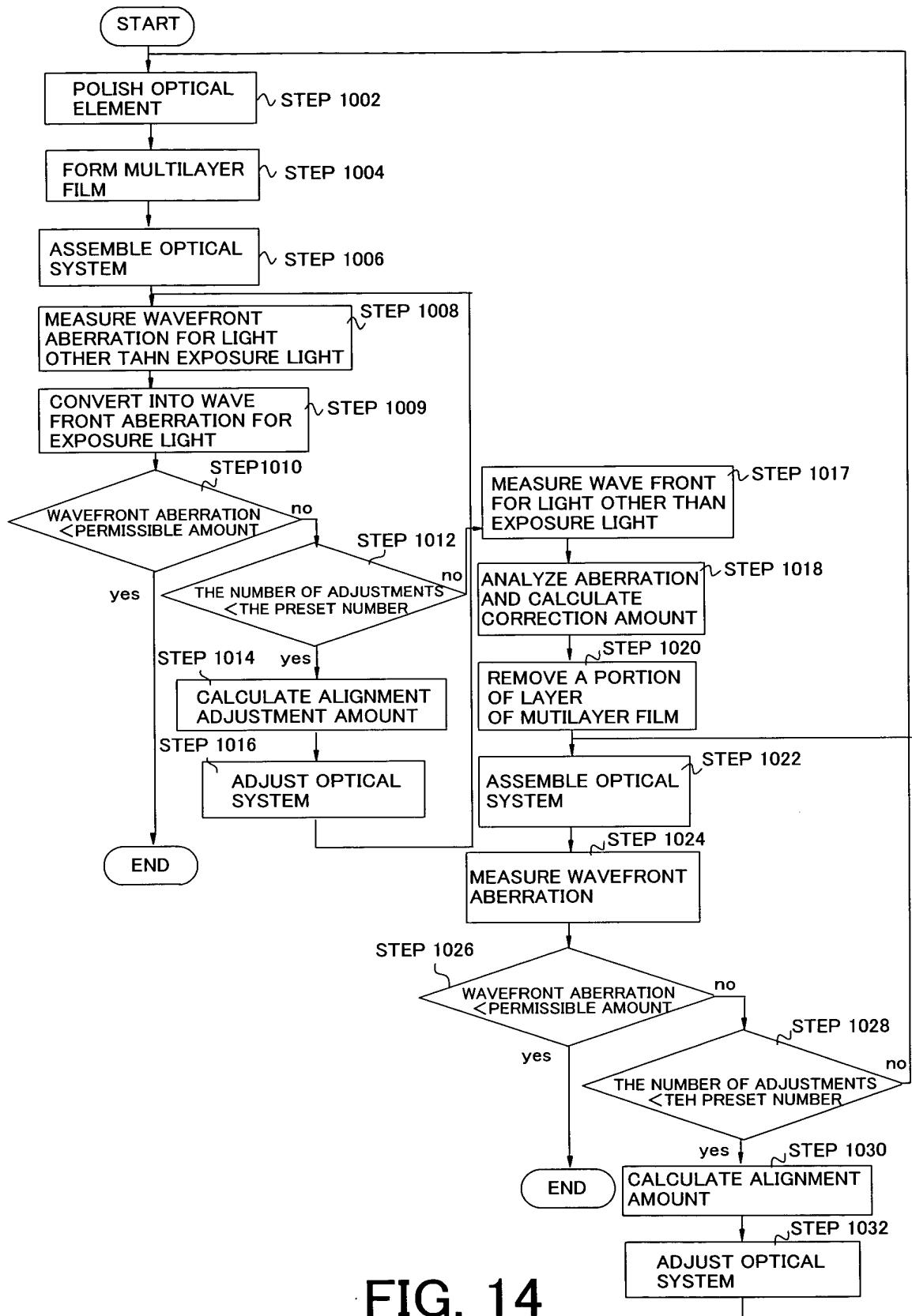


FIG. 14